

DO NOT ENTER: /PP/

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Previously Presented) A liquid composition comprising:
diamond fine particles purified and oxidized by heating with a purifying agent,
a dispersant, and
an amine substance having a boiling point of 50°C or higher and 300°C or
lower.
2. (Canceled)
3. (Previously Presented) The liquid composition of claim 1, wherein said
dispersant comprises water, a water soluble dispersant or a mixture of water and a water
soluble dispersant.
- 4-6. (Canceled)
7. (Withdrawn-Currently Amended) A method of producing a liquid
composition of diamond fine particles, said method comprising the steps of:
heating coarse diamond fine particles in a solution comprising a purifying
agent to purify and oxidize the fine particles;
washing said fine particles with water; and
dispersing said fine particles under the presence of an amine substance having
a boiling point of 50°C or higher and 300°C or lower.
8. (Withdrawn) The method of claim 7, wherein said purifying agent comprises
sulfuric acid.
- 9-13. (Canceled)

14. (Previously Presented) The liquid composition of claim 1, wherein said purifying agent comprises a member selected from the group consisting of concentrated nitric acid, a nitride, perchloric acid, a perchloride, hydrogen peroxide, and concentrated sulfuric acid.

15. (Currently Amended) The liquid composition of claim 1, wherein said amine ~~compound substance~~ is selected from the group consisting of ~~ammonia~~, monoalkyl amine, dialkyl amine, trialkyl amine, N-monoalkylamino ethanol, N, N-dialkylamino ethanol, aniline, N-monoalkyl aniline, N, N-dialkyl aniline, morpholine, N-alkyl morpholine, mono(alkyl substituted phenyl)amine, ~~diphenyl amine, triphenyl amine~~, benzyl amine, N-monoalkylbenzyl amine, N, N-dialkylbenzyl amine, ~~N-alkyldiphenyl amine, triphenyl amine~~, pyridine, alkyl-substituted pyridine, monoethanol amine, and diethanol amine; ~~triethanol amine, and tetraalkyl ammonium hydroxide.~~

16. (Previously Presented) The liquid composition of claim 1, wherein said diamond fine particles has a purity of 95% or higher.

17. (Previously Presented) The liquid composition of claim 1, wherein raw diamond particles having a primary particle diameter of 1 nm to 50 nm are purified to obtain said diamond fine particles.